

**What Is Claimed Is:**

1. A stent comprising:
  - a first stent member having a patterned structure; and
  - 5 a second stent member having a patterned structure;
  - wherein the first stent member is located inside of the second stent member and is affixed to the second stent member; and
  - wherein at least one of the first stent member and the second stent member has a coating on it.
- 10 2. The stent of claim 1, wherein each of the first stent member and the second stent member has a coating on it.
- 15 3. The stent of claim 2, wherein the coating on the first stent member differs from the coating on the second stent member.
4. The stent of claim 1, wherein the patterned structure of the first stent member is generally the same as the patterned structure of the second stent member.
- 20 5. The stent of claim 1, wherein the patterned structure of the first stent member is different from the patterned structure of the second stent member.
- 25 6. A stent comprising:
  - a first stent member; and
  - a second stent member;
  - wherein the first stent member is located at least substantially inside of the second stent member.

7. The stent of claim 6, wherein at least one of the first stent member and the second stent member has a coating on it.
8. The stent of claim 6, wherein each of the first stent member and the second stent member has a coating on it.  
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9. The stent of claim 8, wherein the coating on the first stent member differs from the coating on the second stent member.
10. The stent of claim 6, wherein the first stent member is joined to the second stent member.  
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11. The stent of claim 6, wherein each of the first stent member and the second stent member has a patterned structure, and the patterned structure of the first stent member is generally the same as the patterned structure of the second stent member.  
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12. The stent of claim 6, wherein each of the first stent member and the second stent member has a patterned structure, and the patterned structure of the first stent member is different from the patterned structure of the second stent member.  
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13. The stent of claim 6, wherein the first stent member has a different length from the second stent member.

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14. A method of forming a stent comprising:  
providing a first stent member;  
providing a second stent member;  
placing the first stent member inside of the second stent member;  
5 and  
affixing the first stent member to the second stent member.
15. The method of claim 14, further comprising:  
coating at least one of the first stent member and the second stent  
10 member prior to placing the first stent member inside of the second stent  
member.
16. The method of claim 14, further comprising:  
coating the first stent member with a first coating and coating the  
15 second stent member with a second coating prior to placing the first stent  
member inside of the second stent member.
17. The method of claim 16, wherein the first coating differs from the second  
coating.  
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18. The method of claim 14, wherein each of the first stent member and the  
second stent member has a patterned structure, and the patterned structure  
of the first stent member is generally the same as the patterned structure of  
the second stent member.  
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19. The method of claim 14, wherein each of the first stent member and the  
second stent member has a patterned structure, and the patterned structure  
of the first stent member is different from the patterned structure of the  
second stent member.  
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20. A method of forming a stent comprising:
- providing a first stent member;
  - providing a second stent member;
  - placing the first stent member substantially inside of the second
- 5 stent member.

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